

Exhibit A

Defendant	Host IP	Time (GMT)	Software	ISP
Doe 1	24.125.217.216	8/6/10 6:36	µTorrent 2.0.2	Comcast Cable
Doe 2	24.193.29.117	8/6/10 6:36	Azureus/2.5.0.4	Road Runner
Doe 3	63.232.113.196	8/6/10 6:36	µTorrent 2.0	Qwest Communications
Doe 4	65.100.59.143	8/6/10 6:36	µTorrent 2.0	Qwest Communications
Doe 5	66.65.112.103	8/6/10 6:36	µTorrent 2.0.1	Road Runner
Doe 6	66.69.198.212	8/6/10 6:36	BitTorrent SDK 2.0	Road Runner
Doe 7	66.214.164.171	8/6/10 6:36	Azureus 4.4.0.4	Charter Communications
Doe 8	67.60.74.61	8/6/10 6:36	µTorrent 2.0.2	CABLE ONE
Doe 9	67.164.75.57	8/6/10 6:36	µTorrent Mac 1.0	Comcast Cable
Doe 10	67.188.66.34	8/6/10 6:36	BitTorrent 6.4	Comcast Cable
Doe 11	67.244.91.69	8/6/10 6:36	BitTorrent SDK 2.0	Road Runner
Doe 12	68.54.92.134	8/6/10 6:36	Transmission 2.03	Comcast Cable
Doe 13	68.175.95.94	8/6/10 6:36	Azureus 4.4.0.6	Road Runner
Doe 14	68.191.37.124	8/6/10 6:36	BitTorrent 6.4	Charter Communications
Doe 15	68.195.118.180	8/6/10 6:36	µTorrent 2.0.2	Optimum Online
Doe 16	69.1.23.53	8/6/10 6:36	Transmission 2.01	KNOLOGY Holdings
Doe 17	69.86.59.23	8/6/10 6:36	Azureus 4.4.0.4	EarthLink
Doe 18	69.108.138.206	8/6/10 6:36	µTorrent 1.7.7	SBC Internet Services
Doe 19	69.209.71.207	8/6/10 6:36	Azureus 4.4.0.4	SBC Internet Services
Doe 20	70.119.64.151	8/6/10 6:36	µTorrent 2.0.2	Road Runner
Doe 21	70.138.148.138	8/6/10 6:36	µTorrent 2.0.2	SBC Internet Services
Doe 22	70.171.87.213	8/6/10 6:36	Azureus 4.4.0.4	Cox Communications
Doe 23	70.232.75.248	8/6/10 6:36	µTorrent 2.2	SBC Internet Services
Doe 24	71.20.182.106	8/6/10 6:36	Azureus 4.4.0.4	Clearwire Corporation
Doe 25	71.111.195.37	8/6/10 6:36	µTorrent 2.0.2	Verizon Internet Services
Doe 26	71.124.166.5	8/6/10 6:36	µTorrent 2.0.2	Verizon Internet Services
Doe 27	71.183.182.212	8/6/10 6:36	BitTorrent 6.2	Verizon Internet Services
Doe 28	71.193.204.167	8/6/10 6:36	µTorrent 2.0.3	Comcast Cable
Doe 29	71.194.185.22	8/6/10 6:36	BitTorrent 6.4	Comcast Cable
Doe 30	72.94.147.66	8/6/10 6:36	µTorrent 1.8.5	Verizon Internet Services
Doe 31	72.193.62.44	8/6/10 6:36	µTorrent 2.0.2	Cox Communications
Doe 32	72.230.187.140	8/6/10 6:36	BitTorrent 6.4	Road Runner
Doe 33	72.231.13.249	8/6/10 6:36	Azureus 4.4.0.4	Road Runner
Doe 34	72.234.59.188	8/6/10 6:36	Azureus 4.4.0.4	Hawaiian Telcom Services Company
Doe 35	74.68.157.165	8/6/10 6:36	µTorrent 2.0.2	Road Runner
Doe 36	74.101.134.59	8/6/10 6:36	BitTorrent 5.0.9	Verizon Internet Services
Doe 37	74.241.99.47	8/6/10 6:36	Azureus 4.4.0.4	BellSouth.net
Doe 38	75.3.150.92	8/6/10 6:36	BitTorrent 6.4	SBC Internet Services
Doe 39	75.149.67.1	8/6/10 6:36	µTorrent 2.0.2	Comcast Business Communications
Doe 40	76.20.248.236	8/6/10 6:36	µTorrent 2.0.3	Comcast Cable

Doe 41	76.100.106.69	8/6/10 6:36	Azureus 4.4.0.4	Comcast Cable
Doe 42	76.179.168.65	8/6/10 6:36	BitTorrent 6.4	Road Runner
Doe 43	98.88.15.140	8/6/10 6:36	µTorrent 2.0.2	BellSouth.net
Doe 44	98.165.182.236	8/6/10 6:36	BitTorrent 6.4	Cox Communications
Doe 45	98.170.236.107	8/6/10 6:36	Azureus 4.4.0.4	Cox Communications
Doe 46	98.210.233.112	8/6/10 6:36	BitLord 1.1	Comcast Cable
Doe 47	98.230.2.217	8/6/10 6:36	µTorrent 2.2	Comcast Cable
Doe 48	99.19.23.118	8/6/10 6:36	BitTorrent 6.3	SBC Internet Services
Doe 49	99.107.95.19	8/6/10 6:36	µTorrent 2.0.3	SBC Internet Services
Doe 50	172.162.210.199	8/6/10 6:36	µTorrent 2.0.2	America Online
Doe 51	173.3.60.74	8/6/10 6:36	BitTorrent 6.1.2	Optimum Online
Doe 52	174.126.236.203	8/6/10 6:36	µTorrent 2.0	CABLE ONE
Doe 53	208.120.120.10	8/6/10 6:36	Azureus 4.4.0.4	EarthLink
Doe 54	174.131.135.196	7/30/10 7:01		Windstream Communications
Doe 55	2001:0:4137:9e74:2c55:9a2:2f81:4a5e	7/30/10 7:01		West Iowa Telephone Company
Doe 56	66.108.65.5	7/30/10 7:01		Road Runner
Doe 57	75.27.249.228	7/30/10 7:01		SBC Internet Services
Doe 58	2001:0:4137:9e74:105e:28fe:b4e4:61b	7/30/10 7:01		AT&T Internet Services
Doe 59	98.244.161.68	7/30/10 7:01		Comcast Cable
Doe 60	172.165.100.47	7/30/10 7:01		America Online
Doe 61	67.170.37.164	7/30/10 7:01	Azureus 4.4.0.4	Comcast Cable
Doe 62	97.77.198.24	7/30/10 7:01		Road Runner Business
Doe 63	70.122.216.164	7/30/10 7:01		Road Runner
Doe 64	2001:0:4137:9e74:305c:6a1:b46a:bcfe	7/30/10 7:01		Comcast Business Communications
Doe 65	2001:0:4137:9e74:34a7:22a:b985:275b	7/30/10 7:01		Road Runner
Doe 66	24.147.141.138	7/30/10 7:01		Comcast Cable
Doe 67	69.37.43.159	7/30/10 7:01		SBC Internet Services
Doe 68	68.163.65.114	7/30/10 7:01	Azureus 4.4.0.4	Verizon Internet Services
Doe 69	76.106.241.196	7/30/10 7:01	Azureus 4.4.0.4	Comcast Cable
Doe 70	99.89.99.170	7/30/10 7:01		SBC Internet Services
Doe 71	24.17.16.21	7/30/10 7:01		Comcast Cable
Doe 72	69.84.112.244	7/30/10 7:01		Atlantic Broadband
Doe 73	75.80.121.165	7/30/10 7:01	µTorrent 2.0.3	Road Runner
Doe 74	99.140.216.191	7/30/10 7:01	Azureus 4.4.0.4	SBC Internet Services
Doe 75	69.107.86.59	7/30/10 7:01		SBC Internet Services
Doe 76	75.47.157.146	7/30/10 7:01		SBC Internet Services
Doe 77	69.140.149.87	7/30/10 7:01		Comcast Cable
Doe 78	2001:0:4137:9e74:2c9e:10c6:baab:8f0b	7/30/10 7:01		Atlantic Broadband Finance
Doe 79	24.227.200.130	7/30/10 7:01	Azureus 4.4.0.4	Road Runner Business
Doe 80	174.65.116.118	7/30/10 7:01		Cox Communications
Doe 81	24.254.112.247	7/30/10 7:01	µTorrent 2.0.2	Cox Communications

Doe 82	2001:0:4137:9e76:1836:8f:e701:8f08	7/30/10 7:01		Cox Communications
Doe 83	24.170.250.246	7/30/10 7:01		Antietam Cable Television
Doe 84	76.102.197.62	7/30/10 7:01		Comcast Cable
Doe 85	98.14.187.232	7/30/10 7:01	µTorrent 2.0.2	Road Runner
Doe 86	71.124.226.135	7/30/10 7:01	µTorrent 2.0.2	Verizon Internet Services
Doe 87	99.118.239.184	7/30/10 7:01	Azureus 4.4.0.4	SBC Internet Services
Doe 88	174.65.120.160	7/30/10 7:01	µTorrent 2.0.2	Cox Communications
Doe 89	76.168.34.242	7/30/10 7:01	µTorrent 2.0	Road Runner
Doe 90	2001:0:4137:9e74:1809:243:b357:dd0d	7/30/10 7:01		Road Runner
Doe 91	2001:0:4137:9e76:2404:2475:b3a6:901f	7/30/10 7:01		Road Runner
Doe 92	173.78.229.54	7/30/10 7:01	µTorrent 2.0.2	Verizon Internet Services
Doe 93	2001:0:4137:9e76:145e:36b1:52b1:1ac9	7/30/10 7:01		Verizon Internet Services
Doe 94	96.255.130.112	7/30/10 7:01	Transmission 1.76	Verizon Internet Services
Doe 95	99.150.252.58	7/30/10 7:01	µTorrent 2.0.2	SBC Internet Services
Doe 96	67.240.95.233	7/30/10 7:01	Transmission 0.71	Road Runner
Doe 97	24.131.35.215	8/5/10 6:20	µTorrent 2.0.2	Comcast Cable
Doe 98	24.143.233.21	8/5/10 6:20	µTorrent 2.0.2	San Bruno Cable
Doe 99	66.108.46.237	8/5/10 6:20	Azureus 4.4.0.4	Road Runner
Doe 100	68.7.39.14	8/5/10 6:20	Transmission 2.03	Cox Communications
Doe 101	68.45.22.62	8/5/10 6:20	Transmission 1.93	Comcast Cable
Doe 102	68.117.55.119	8/5/10 6:20	µTorrent 2.0.2	Charter Communications
Doe 103	69.47.134.6	8/5/10 6:20	µTorrent 2.0.2	WideOpenWest
Doe 104	69.112.31.171	8/5/10 6:20	Azureus 4.4.0.4	Optimum Online
Doe 105	69.209.50.56	8/5/10 6:20	µTorrent 1.8.4	SBC Internet Services
Doe 106	70.172.207.13	8/5/10 6:20	Transmission 1.93	Cox Communications
Doe 107	71.22.100.107	8/5/10 6:20	Transmission 2.03	Clearwire Corporation
Doe 108	71.111.218.104	8/5/10 6:20	µTorrent 2.0.2	Verizon Internet Services
Doe 109	71.199.168.53	8/5/10 6:20	µTorrent 2.0.2	Comcast Cable
Doe 110	72.87.39.194	8/5/10 6:20	µTorrent 2.0.2	Verizon Internet Services
Doe 111	72.128.44.189	8/5/10 6:20	Azureus 4.4.0.4	Road Runner
Doe 112	72.229.15.120	8/5/10 6:20	BitTorrent 6.4	Road Runner
Doe 113	74.190.237.72	8/5/10 6:20	µTorrent 2.0.2	BellSouth.net
Doe 114	76.87.36.123	8/5/10 6:20	µTorrent 2.0.2	Road Runner
Doe 115	76.117.148.166	8/5/10 6:20	µTorrent 1.8.5	Comcast Cable
Doe 116	76.102.171.81	7/30/10 7:01	µTorrent 2.0.2	Comcast Cable
Doe 117	2001:0:4137:9e74:be:fbff:b399:54ae	7/30/10 7:01		Comcast Cable
Doe 118	98.150.242.122	7/30/10 7:01	µTorrent 2.0.2	Road Runner
Doe 119	2001:0:4137:9e74:2c84:3311:9c14:e4e9	7/30/10 7:01		Rogers Cable
Doe 120	69.254.203.23	7/30/10 7:01		Comcast Cable
Doe 121	76.24.252.98	7/30/10 7:01		Comcast Cable
Doe 122	2001:0:4137:9e74:7c:ebd:b3e7:39d	7/30/10 7:01		Comcast Cable
Doe 123	97.102.182.84	7/30/10 7:01	Transmission 2.03	Road Runner

Doe 124	98.234.120.208	7/30/10 7:01		Comcast Cable
Doe 125	2001:0:4137:9e74:1c3f:1564:b5bb:625a	7/30/10 7:01		Road Runner
Doe 126	174.28.255.231	7/30/10 7:01	Azureus 4.4.0.6	Qwest Communications
Doe 127	2002:44c3:76b4:0:d49f:6442:9823:d215	7/30/10 7:01		Optimum Online
Doe 128	24.4.173.244	7/30/10 7:01		Comcast Cable
Doe 129	2001:0:4137:9e76:8e1:2ef2:bb40:da83	7/30/10 7:01		Charter Communications
Doe 130	75.16.61.98	7/30/10 7:01	Azureus 4.4.0.4	SBC Internet Services
Doe 131	63.131.23.206	7/30/10 7:01	BitTorrent 6.4	One Communications Corporation
Doe 132	2001:0:4137:9e76:208f:27ca:c07c:e831	7/30/10 7:01		One Communications Corporation
Doe 133	207.237.145.160	7/30/10 7:01	Transmission 2.03	RCN Corporation
Doe 134	96.246.2.168	7/30/10 7:01	µTorrent 2.0.2	Verizon Internet Services
Doe 135	2001:0:4137:9e74:3c49:391f:9f09:fd57	7/30/10 7:01		Verizon Internet Services
Doe 136	24.126.247.106	7/30/10 7:01	BitTorrent 6.3	Comcast Cable
Doe 137	2001:0:4137:9e76:28f0:2a51:e781:895	7/30/10 7:01		Comcast Cable
Doe 138	99.169.90.176	7/30/10 7:01	µTorrent 2.0.2	SBC Internet Services
Doe 139	71.196.103.167	7/30/10 7:01		Comcast Cable
Doe 140	76.169.21.145	7/30/10 7:01	BitTorrent 6.4	Road Runner
Doe 141	2002:43bc:4222:1234:a98c:e52f:97df:27a8	7/30/10 7:01		Comcast Cable
Doe 142	173.171.69.96	7/30/10 7:01		Road Runner
Doe 143	2001:0:4137:9e76:1cfb:87d:5254:ba9f	7/30/10 7:01		Road Runner
Doe 144	69.228.43.44	7/30/10 7:01		SBC Internet Services
Doe 145	24.102.185.125	8/2/10 4:47	Azureus 4.4.0.6	PenTeleData
Doe 146	24.185.121.126	8/2/10 4:47	µTorrent Mac 1.0	Optimum Online
Doe 147	65.96.226.137	8/2/10 4:47	Azureus 4.3.0.6	Comcast Cable
Doe 148	67.248.186.86	8/2/10 4:47	Transmission 2.01	Road Runner
Doe 149	68.43.24.45	8/2/10 4:47	µTorrent 2.0.2	Comcast Cable
Doe 150	68.84.38.146	8/2/10 4:47	Transmission 2.03	Comcast Cable
Doe 151	68.105.185.243	8/2/10 4:47	Azureus 4.4.1.0	Cox Communications
Doe 152	68.191.181.66	8/2/10 4:47	BitTorrent 6.4	Charter Communications
Doe 153	69.37.39.252	8/2/10 4:47	Azureus 4.4.0.6	SBC Internet Services
Doe 154	69.209.49.125	8/2/10 4:47	Azureus 4.4.0.4	SBC Internet Services
Doe 155	70.107.241.73	8/2/10 4:47	µTorrent Mac 1.0	Verizon Internet Services
Doe 156	70.185.239.220	8/2/10 4:47	Azureus 4.4.1.0	Cox Communications
Doe 157	71.57.29.129	8/2/10 4:47	µTorrent 2.0.2	Comcast Cable
Doe 158	71.59.48.100	8/2/10 4:47	BitTorrent SDK 2.0	Comcast Cable
Doe 159	71.126.132.164	8/2/10 4:47	µTorrent 2.0.2	Verizon Internet Services
Doe 160	71.165.114.95	8/2/10 4:47	BitTorrent 6.4	Verizon Internet Services
Doe 161	71.230.196.9	8/2/10 4:47	Azureus 4.4.0.4	Comcast Cable
Doe 162	71.234.24.81	8/2/10 4:47	BitTorrent 6.4	Comcast Cable
Doe 163	74.77.22.217	8/2/10 4:47	BitComet/0.1.0.1	Road Runner
Doe 164	74.137.96.144	8/2/10 4:47	µTorrent 2.0	Insight Communications

				Company
Doe 165	75.10.156.10	8/2/10 4:47	Azureus 4.4.0.4	SBC Internet Services
Doe 166	76.83.194.176	8/2/10 4:47	µTorrent Mac 1.0	Road Runner
Doe 167	76.115.44.183	8/2/10 4:47	BitTorrent 6.4	Comcast Cable
Doe 168	76.167.96.217	8/2/10 4:47	µTorrent 2.0.2	Road Runner
Doe 169	76.234.162.130	8/2/10 4:47	µTorrent Mac 1.0	SBC Internet Services
Doe 170	97.104.8.184	8/2/10 4:47	µTorrent Mac 1.0	Road Runner
Doe 171	98.112.203.55	8/2/10 4:47	µTorrent 2.0.2	Verizon Internet Services
Doe 172	98.185.16.68	8/2/10 4:47	µTorrent 1.8.4	Cox Communications
Doe 173	98.242.73.121	8/2/10 4:47	Azureus 4.4.0.4	Comcast Cable
Doe 174	99.118.104.206	8/2/10 4:47	µTorrent 2.0.2	SBC Internet Services
Doe 175	76.89.111.224	7/30/10 7:01	BitTorrent 6.4	Road Runner
Doe 176	99.184.253.10	8/2/10 4:47	Azureus 4.4.0.4	SBC Internet Services
Doe 177	173.57.17.107	8/2/10 4:47	Azureus 4.4.0.4	Verizon Internet Services
Doe 178	208.58.4.18	8/2/10 4:47	Azureus 4.4.0.4	RCN Corporation
Doe 179	98.218.94.30	8/5/10 6:20	µTorrent 2.0.2	Comcast Cable
Doe 180	98.219.29.169	8/5/10 6:20	µTorrent 2.0.2	Comcast Cable
Doe 181	99.165.50.181	8/5/10 6:20	µTorrent 2.0.2	SBC Internet Services
Doe 182	204.116.167.186	8/5/10 6:20	µTorrent 2.0.2	Spirit Telecom
Doe 183	24.7.65.74	8/5/10 6:20	µTorrent 2.0.3	Comcast Cable
Doe 184	24.61.195.232	8/5/10 6:20	BitTorrent 6.4	Comcast Cable
Doe 185	24.121.109.80	8/5/10 6:20	Azureus 4.4.1.0	NPG Cable